



PATENTS 112055-0073U 17732-67070.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of: Pravas Pradhan et al.)	
Serial No.: 10/720,857) 1	Examiner: Lam, Tuan Thieu
Filed: November 24, 2003)	Art Unit: 2816
For: CURRENT TRANSFER LOGIC)))	
·	8 B	Cesari and McKenna, LLP 8 Black Falcon Avenue Boston, MA 02210 August 24, 2005

CERTIFICATE OF MAILING

I hereby certify that the following Information-Disclosure Statement is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 24, 2005.

Melissa L. Altman

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

PATENTS 112055-0073U 17732-67070.00

The undersigned hereby certifies that each item of information contained in this statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,

Edwin H. Paul

Reg. No. 31,405

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue Boston, MA 02210-2414

(617) 951-2500

Approved for use through 10/31/2002, OMB 0651-0031* U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	CINCA UNIT APCITIO	KINCOO			OF INTRODUCTION OF THE STATE OF	CONTROL TRUTTEDES
Substitut	te for form 1449A/PTO)	TRAD TRAD	MARIE	Complete if Known	
				Application Number	10/720,857	
INFC	DRMATION	DIS	CLOSURE	Filing Date	November 24, 2003	
STA	TEMENT B'	Y A	PPLICANT	First Named Inventor	Pravas Pradhan et al.	
				Group Art Unit	2816	
	(use as many she	ets as	necessary)	Examiner Name	Lam, Tuan Thieu	
Sheet	1	of	2	Attorney Docket Number	112055-0073U	

U.S. PATENT DOCUMENTS							
Examiner Initials * Cite No.1 U.S. Patent Document Number Kind Code² (if known)	Cite No.1		Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Cited Document MM-DD-YYYY	Figures Appear				
	1	2003/01074 11	A1	Martin et al.	06-12-2003		
	2	5.767.699		Bosnyak et al.	06-16-1998		
18 1800							
							

	FOREIGN PATENT DOCUMENTS							
Funning		Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines,		
Examine r Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document		Where Relevant Passages or Relevant Figures Appear	T ₆
	. 3	WO	95/27353		Brunt et al.	10-12-1995		
	4	EP	1017196	A2	Gabara	07-05-2000		
		ļ						
								
		+	 		-1			
-			1					

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Please type	a plus sign (+)) inside this box 7

	OIP	
	7 (z AU6 2 6 200	C146
plus sign (+) inside this box +		Pa
Under the Paperwork Reduction Act of 19	995, no persons are required	Librespond

PTO/SB/08A ((08-00)

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Spond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

	Complete if Known	
Application Number	10/720,857	
Filing Date	November 24, 2003	
First Named Inventor	Pravas Pradhan et al.	
Group Art Unit	2816	
Examiner Name	Lam, Tuan Thieu	
Attorney Docket Number	112055-0073U	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
•	5	SIM ET AL. "A 1-Gb/s Bidirectional I/O Buffer Using the Current-Mode Scheme" IEE Journal of Solid-State Circuits, New York, US, April 1999.			
	6	International Search Report for International Application No. PCT/US/2004/037145, dated June 29, 2005.			
•					

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.





PATENTS 112055-0073U 17732-67070.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of: Pravas Pradhan et al.)	
Serial No.: 10/720,857)	Examiner: Lam, Tuan Thieu
Filed: November 24, 2003)	A 411 % 0016
For: CURRENT TRANSFER LOGIC)	Art Unit: 2816
)	
)	
•		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		August 24, 2005

CERTIFICATE OF MAILING

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 24, 2005.

Melissa L. Altman

X Information Disclosure Statement

X PTO-1449 and Copies of References

X Return Receipt Postcard